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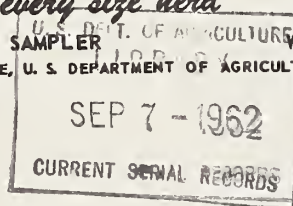
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STANDARD DHIA

*A plan for every size herd*

OWNER SAMPLER U.S. DEPT. OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE, U. S. DEPARTMENT OF AGRICULTURE



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Dairy-Herd-Improvement Letter

May 1962

## COMPARISON OF DHIA COWS AND NON-DHIA COWS

Usually the production level of DHIA cows is compared with the production level of all cows in the United States.

The following is a comparison of the production level of DHIA cows with that of non-DHIA cows in the United States.

Year	AVERAGE PRODUCTION			
	DHIA Cows		Non-DHIA Cows	
	Milk	Butterfat	Milk	Butterfat
1930	7,642	303	4,435	174
1940	8,133	331	4,519	179
1950	9,172	370	5,112	202
1961	10,796	418	6,780	254

In 1961 DHIA cows exceeded non-DHIA cows in milk production by 4,016 pounds.

The milk-producing efficiency of DHIA cows has been developed by DHIA members using their DHIA records to guide them in improving their herds by improving their culling, feeding, selection and herd management practices.

"Make Dairying Pay the Record Way," is not just a statement--it works.

Issued June 1962



Growth Through Agricultural Progress

NUMBER OF 1961-62 RECORDS INCLUDED IN THE MASTER TAPE FILE FOR  
COMPILING SIRE SUMMARY RECORDS DURING JUNE-JULY OPERATIONAL RUN

State	Production Records Reported <u>1/</u>	State	Production Records Reported <u>2/</u>
	Number : Percent		Number : Percent
Ala-----	13,317 : 63.1	Nebr-----	6,719 : 52.9
Alaska-----	53 : 15.6	Nev-----	699 : 18.3
Ariz-----	3,727 : 17.6	N. H-----	11,094 : 84.8
Ark-----	2,867 : 77.2	N. J-----	16,379 : 54.1
Calif-----	7,643 : 2.3	N. Mex-----	1,081 : 22.3
Colo-----	4,032 : 23.8	N. Y-----	166,659 : 101.8
Conn-----	19,457 : 78.8	N. Car-----	29,347 : 77.9
Del-----	4,423 : 127.2	N. Dak-----	4,880 : 82.7
Fla-----	6,505 : 30.6	Ohio-----	45,005 : 59.4
Ga-----	9,918 : 38.2	Okla-----	4,454 : 50.7
Hawaii-----	83 : 97.6	Oreg-----	19,401 : 70.5
Idaho-----	8,038 : 29.7	Pa-----	65,512 : 40.1
Ill-----	47,445 : 78.4	P. R-----	75 : 1.5
Ind-----	33,379 : 92.0	R. I-----	2,501 : 96.8
Iowa-----	48,890 : 84.7	S. Car-----	12,097 : 72.8
Kans-----	20,317 : 64.0	S. Dak-----	2,484 : 34.3
Ky-----	8,800 : 41.5	Tenn-----	6,212 : 27.2
La-----	1,440 : 32.3	Texas-----	14,234 : 49.9
Maine-----	19,208 : 86.3	Utah-----	12,494 : 70.4
Md-----	32,186 : 68.5	Vt-----	30,364 : 62.3
Mass-----	23,686 : 105.3	Va-----	46,571 : 76.1
Mich-----	66,038 : 90.3	Wash-----	21,628 : 47.9
Minn-----	58,977 : 47.2	W. Va-----	6,887 : 105.3
Miss-----	4,059 : 40.9	Wis-----	83,781 : 76.7
Mo-----	10,060 : 37.3	Wyo-----	379 : 28.2
Mont-----	1,609 : 39.3	Total-----	1,067,094 : 54.5

1/ Based on number cows on test January 1, 1962.

2/ Includes lactation records completed over more than a 12-month period.